

Visual Fault Locator

Description

VFL2XX series Visual Fault Locator uses the DFB-LD as the emitting component. Driven by constant current source, the indicator can emit stable red laser. The product can be used to inspect fiber failure when they connect with optical interface and be inserted into single mode or multi mode optical fiber. It is indispensable tool in fiber project constructing, fiber net-work maintaining, optical component manufacture and research.

Features

- easy to use
- > Operates either in CW or Pulsed mode with constant output power
- drop-resistand and dust-proof design of laser head
- > Laser case ground design prevents ESD damage
- > Portable and rugged
- > 2.5mm universal connector

Specifications

Model	T-VF210
Central wavelength	650nm±10nm
Emitter type	FP-LD
Output power	Optional choice for 5mw, 10mw,20mw,30mw,40mw,50mw
Optical connector	2.5mm universal connector, for 1.25mm connectors, FC (Male)- LC. (Female) convertor can be provided on request
Operating model	Both CW and Pulse available
Pulse frequency	3Hz to 9Hz
Power supply	2AAA alkaline batteries
Operating temperature	-20°C to 60°C
Storage temperature	-40°C to 85°C
Dimension	-FL-005 Φ13 X 67
Weight	50g (without battery)

